

Accession Number PTA-2700;

contacting said isolated monoclonal antibody or antigen binding fragment thereof with said tissue sample; and

determining binding of said isolated monoclonal antibody or antigen binding fragment thereof with said tissue sample;

whereby said cancerous cells are isolated by said binding and their presence in said tissue sample is confirmed.

¹
Claim ~~27~~. (Currently Amended) [[An]] The isolated monoclonal antibody produced by the hybridoma deposited with the ATCC as Accession Number PTA-4622.

²
Claim ~~28~~. (Currently Amended) ~~The isolated monoclonal antibody of claim 27, which is humanized.~~ A humanized antibody produced from the isolated monoclonal antibody of claim ~~27~~.
¹

Claim 29. Cancelled

³
Claim ~~30~~. (Previously Presented) The isolated hybridoma deposited with the ATCC as Accession Number PTA-4622.

⁴
Claim ~~31~~. (Previously Presented) Antigen binding fragments of the isolated monoclonal antibody of claim ~~27~~.
¹

Claim ⁵~~32~~. (Previously Presented) Antigen binding fragments of the humanized antibody of claim ²~~28~~.

Claim 33. Cancelled

Claim ⁶~~34~~. (Currently Amended) The isolated monoclonal antibody or antigen binding fragments of any one of claims ¹~~27~~, ²~~28~~, ⁴~~29~~, or ⁵~~32~~[[, or 33]] conjugated with a member selected from the group consisting of cytotoxic moieties, enzymes, radioactive compounds, and hematogenous cells.